

Kazuki Shiina

List of Publications by Year in descending order

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Version: 2024-02-01

39
papers

533
citations

840585

11
h-index

677027

22
g-index

41
all docs

41
docs citations

41
times ranked

871
citing authors

#	ARTICLE	IF	CITATIONS
1	The Contribution of Inflammation to the Development of Hypertension Mediated by Increased Arterial Stiffness. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	64
2	Involvement of Arterial Stiffness and Inflammation in Hyperuricemia-Related Development of Hypertension. <i>Hypertension</i> , 2018, 72, 739-745.	1.3	56
3	Concurrent Presence of Metabolic Syndrome in Obstructive Sleep Apnea Syndrome Exacerbates the Cardiovascular Risk: A Sleep Clinic Cohort Study. <i>Hypertension Research</i> , 2006, 29, 433-441.	1.5	54
4	State of the Art Review: Brachial-Ankle PWV. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 621-636.	0.9	51
5	Overlap syndrome: Additive effects of COPD on the cardiovascular damages in patients with OSA. <i>Respiratory Medicine</i> , 2012, 106, 1335-1341.	1.3	47
6	Effects of CPAP therapy on the sympathovagal balance and arterial stiffness in obstructive sleep apnea. <i>Respiratory Medicine</i> , 2010, 104, 911-916.	1.3	42
7	Obstructive Sleep Apnea as Possible Causal Factor for Visit-to-Visit Blood Pressure Variability. <i>Circulation Journal</i> , 2016, 80, 1787-1794.	0.7	18
8	Effect of Wave Reflection and Arterial Stiffness on the Risk of Development of Hypertension in Japanese Men. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	18
9	Nocturnal Intermittent Hypoxia Is Associated With Left Ventricular Hypertrophy in Middle-Aged Men With Hypertension and Obstructive Sleep Apnea. <i>American Journal of Hypertension</i> , 2016, 29, 372-378.	1.0	16
10	Correlations of arterial stiffness/central hemodynamics with serum cardiac troponin T and natriuretic peptide levels in a middle-aged male worksite cohort. <i>Journal of Cardiology</i> , 2015, 66, 135-142.	0.8	14
11	Comparison of the clinical significance of single cuff-based arterial stiffness parameters with that of the commonly used parameters. <i>Journal of Cardiology</i> , 2017, 69, 678-683.	0.8	14
12	Differential effect of a xanthine oxidase inhibitor on arterial stiffness and carotid atherosclerosis: a subanalysis of the PRIZE study. <i>Hypertension Research</i> , 2022, 45, 602-611.	1.5	13
13	Anomalous origin of the coronary artery coursing between the great vessels presenting with a cardiovascular event (J-CONOMALY Registry). <i>European Heart Journal Cardiovascular Imaging</i> , 2020, 21, 222-230.	0.5	11
14	Liver stiffness and arterial stiffness/abnormal central hemodynamics in the early stage of heart failure. <i>IJC Heart and Vasculature</i> , 2018, 20, 32-37.	0.6	10
15	Differences in longitudinal associations of cardiovascular risk factors with arterial stiffness and pressure wave reflection in middle-aged Japanese men. <i>Hypertension Research</i> , 2021, 44, 98-106.	1.5	10
16	Association of pulse wave velocity and pressure wave reflection with the ankle-brachial pressure index in Japanese men not suffering from peripheral artery disease. <i>Atherosclerosis</i> , 2021, 317, 29-35.	0.4	10
17	Correlation of the Fatty Liver Index with the Pathophysiological Abnormalities Associated with Cardiovascular Risk Markers in Japanese Men without any History of Cardiovascular Disease: Comparison with the Fibrosis-4 Score. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 524-534.	0.9	10
18	Cardiovascular Outcomes in the Acute Phase of COVID-19. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4071.	1.8	9

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19	Gender difference in the effects of cacao polyphenols on blood pressure and glucose/lipid metabolism in prediabetic subjects: a double-blinded, randomized, placebo-controlled crossover trial. <i>Hypertension Research</i> , 2019, 42, 1083-1085.	1.5	8
20	Effects of canagliflozin on NT-proBNP stratified by left ventricular diastolic function in patients with type 2 diabetes and chronic heart failure: a sub analysis of the CANDLE trial. <i>Cardiovascular Diabetology</i> , 2021, 20, 186.	2.7	8
21	Bidirectional Longitudinal Relationships Between Arterial Stiffness and Hypertension Are Independent of Those Between Arterial Stiffness and Diabetes: A Large-Scale Prospective Observational Study in Employees of a Japanese Company. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	8
22	Usefulness of the SAGE score to predict elevated values of brachial-ankle pulse wave velocity in Japanese subjects with hypertension. <i>Hypertension Research</i> , 2020, 43, 1284-1292.	1.5	6
23	Effect of canagliflozin on N-terminal pro-brain natriuretic peptide in patients with type 2 diabetes and chronic heart failure according to baseline use of glucose-lowering agents. <i>Cardiovascular Diabetology</i> , 2021, 20, 175.	2.7	6
24	Longitudinal Changes in Late Systolic Cardiac Load and Serum NT-proBNP Levels in Healthy Middle-Aged Japanese Men. <i>American Journal of Hypertension</i> , 2015, 28, 452-458.	1.0	5
25	Differences in Effects of Age and Blood Pressure on Augmentation Index. <i>American Journal of Hypertension</i> , 2014, 27, 1479-1485.	1.0	4
26	Longitudinal changes of the serum calcium levels and accelerated progression of arterial stiffness with age. <i>Atherosclerosis</i> , 2015, 243, 486-492.	0.4	4
27	Effect of Saxagliptin on Endothelial Function in Patients with Type 2 Diabetes: A Prospective Multicenter Study. <i>Scientific Reports</i> , 2019, 9, 10206.	1.6	3
28	New approach to arterial stiffness: BP-independent local carotid stiffness. <i>Hypertension Research</i> , 2017, 40, 910-911.	1.5	2
29	Efficacy of combined estrogen-progestin hormone contraception therapy for refractory coronary spastic angina in very young women. <i>Journal of Cardiology Cases</i> , 2020, 21, 200-203.	0.2	2
30	Modulation of blood pressure-lowering effects of dark chocolate according to an insulin sensitivity-randomized crossover study. <i>Hypertension Research</i> , 2020, 43, 575-578.	1.5	2
31	Aortic Knob Width: A Possible Marker of Vascular Remodeling in Obstructive Sleep Apnea. <i>Journal of Atherosclerosis and Thrombosis</i> , 2020, 27, 499-500.	0.9	2
32	Moderate to severe obstructive sleep apnea is independently associated with inter-arm systolic blood pressure difference: Tokyo Sleep Heart Study. <i>Journal of Hypertension</i> , 2022, 40, 318-326.	0.3	2
33	Longitudinal Associations between Alcohol Intake and Arterial Stiffness, Pressure Wave Reflection, and Inflammation. <i>Journal of Atherosclerosis and Thrombosis</i> , 2023, 30, 192-202.	0.9	2
34	Efficacy of adaptive-servo ventilation (HEART PAP _{ASV}) for an elderly patient with chronic heart failure who had Cheyne-Stokes respiration with central sleep apnea. <i>Journal of Cardiology Cases</i> , 2010, 1, e12-e16.	0.2	1
35	Heart rate modulates the relationship of augmented systolic blood pressure with the blood natriuretic peptide levels. <i>ESC Heart Failure</i> , 2021, 8, 3957-3963.	1.4	1
36	Increase in the Arterial Velocity Pulse Index of Patients with Peripheral Artery Disease. <i>Pulse</i> , 2017, 5, 154-160.	0.9	0

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37	Longitudinal Association of Arterial Stiffness and Pressure Wave Reflection with Decline of the Cardiac Systolic Performance in Healthy Men. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, , .	0.9	0
38	Possible renoprotective effect of lactotripeptides: A brief review. <i>Vascular Failure</i> , 2020, 4, 1-6.	0.2	0
39	The Relationships between Micro- and Macrovascular Damages: Their Functional and Morphological Aspects. <i>Journal of Atherosclerosis and Thrombosis</i> , 2022, 29, 1-2.	0.9	0